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| FORM PTS-1449 U.S. DEPARTMENT OF COMMERCE                                 |  | ATTY. DOCKET NO.<br>NAK-127/US | SERIAL NO.<br>10/607,410  |
| LIST OF PRIOR ART CITED BY APPLICANT<br>(Use several sheets if necessary) |  | APPLICANT<br>Li, Gouguang      |                           |
|   |  | FILING DATE<br>06/25/2003      | GROUP<br>Not yet assigned |

## U.S. PATENT DOCUMENTS

| EXAMINER INITIAL |   | DOCUMENT NUMBER | DATE       | NAME            | RELEVANT INFORMATION |
|------------------|---|-----------------|------------|-----------------|----------------------|
| N                | A | 4 8 6 6 7 8 2   | 10/12/1989 | Sugie et al     |                      |
| N                | B | 4 7 5 7 2 0 7   | 07/12/1988 | Chappelow et al |                      |
| N                | C | 5 8 6 7 2 7 6   | 02/02/1999 | McNeil et al.   |                      |
| N                | D | 5 3 6 3 1 7 1   | 11/08/1994 | Mack            |                      |
| N                | E | 5 1 8 4 0 2 1   | 02/02/1993 | Smith           |                      |
| N                | F | 5 9 6 3 3 2 9   | 10/05/1999 | Conrad et al.   |                      |
| M                | G | 5 7 3 9 9 0 9   | 04/14/1998 | Blayo et al.    |                      |
| N                | H | 5 6 0 7 8 0 0   | 03/04/1997 | Ziger           |                      |
| RH               | I | 6 4 8 3 5 8 0   | 11/19/2002 | Xu et al.       |                      |
| P                | J | 6 3 4 0 6 0 2   | 01/22/2002 | Johnson et al.  |                      |

## FOREIGN PATENT DOCUMENTS

|  |   | 2-letter code | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION   |
|--|---|---------------|-----------------|------|---------|---|
|  | K |               |                 |      |         | YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> |
|  | L |               |                 |      |         |   |

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|   |   |  |
|---|---|--|
| D | M | Chopra, K.L., Thin Film Phenomena, p.99 (McGraw Hill)  |
| N |   | Cynthia B. Brooks, et al., "Process Monitoring of Etched Fused Silica Phase Shift Reticles", Proceedings of the SPI, 22 <sup>nd</sup> Annual BACUS Symposium of Technology and Management, September 30-October 4, 2002, Monterey, CA, USA |
| N | N | Alessandro Callegari and Katerina Babich, "Optical Characterization of Attenuated Phase Shifter", SPIE, Vol. 3050, pp. 504-517   |
| N |   | Pieter Burggraaff, "Lithography's Leading Edge, Part 1: Phase Shift Technology", February 1992, pp. 43-47  |
| O |   |  |
| P |   |  |

EXAMINER

Richard J. D'Amato

DATE CONSIDERED 2 Sept 2004

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.